

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re PATENT application of:

Applicant: Lucy M. MacGregor

Serial No: 10/598,023

Filing Date: June 15, 2007

Title: ELECTROMAGNETIC SURVEYING FOR RESISTIVE OR CONDUCTIVE  
BODIES

Examiner: Stephen J. Cherry

Art Unit: 2857

Docket No. DYOUP0319US

**REPLY TO OFFICE ACTION DATED OCTOBER 7, 2010**

MS Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Favorable reconsideration of the above-referenced application is respectfully requested in view of the following part(s) of this reply:

**Amendments to the Claims**

**Remarks**

In the event any fee or additional fee is due in connection with the filing of this paper, the Commissioner is authorized to charge those fees to our Deposit Account No. 18-0988 (under the above Docket Number). In the event an extension of time is needed to make the filing of this paper timely and no separate petition is attached, please consider this a petition for the requisite extension and charge the fee to our Deposit Account No. 18-0988 (under the above Docket Number).